

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

END9200000 S1

Application Number

Applicant(s)

John Joseph Konrad et al.

Filing Date

Herewith

Group Art Unit

U.S. PTO
09/804921
03/13/01

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,915,983	04/10/90	Lake et al.	427	98	06/10/85
	AB	5,620,800	04/15/97	De Leeuw et al.	428	469	03/30/95
	AC	5,830,533	11/03/98	Lin et al.	427	272	12/04/92
	AD	5,863,405	01/26/99	Miyashita	205	125	05/18/94
	AE	5,891,513	04/06/99	Dubin et al.	427	98	01/16/96
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL	WO99/47731	09/23/99					
	AM							
	AN							
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	

EXAMINER

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known			
		Application Number	09/804,921		
		Filing Date	March 13, 2001		
		First Named Inventor	John J. Konrad		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	20135-323-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	5,891,513	04-06-1999	Dubin et al.	
	AB	5,821,168	10-13-1998	Jain	
	AC	5,714,050	02-03-1998	Akiba et al.	
	AD	5,822,850	10-20-1998	Odaira et al.	
	AE	5,456,817	10-10-1995	Hino et al.	
	AF	5,647,966	07-15-1997	Uriu et al.	
	AG	5,976,393	11-02-1999	Abe	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-0935407 A1	08-11-1999			X

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Patent Abstracts of Japan, Application No. 09D68383, 10/98, Sony Corp., Manufacture of Printed Wiring Board	

Examiner Signature	Date Considered
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